

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : Not Yet Assigned (PCT/JP2003/013483)
First Named Inventor : Yukihiro KAWAMATA
Filed : February 23, 2005
TC/A.U. : Not Yet Assigned
Examiner : Not Yet Assigned
Docket No. : 056208.55964US
Customer No. : 23911
Title : METHOD FOR TRANSMITTING MAP DATA IN A
COMMUNICATION TYPE NAVIGATION SYSTEM

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R § § 1.97 AND 1.98**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The U.S. Patent and Trademark Office is hereby notified of the documents (copies enclosed) which are listed on the attached Form PTO-1449 and which the Examiner may deem relevant to patentability of the claims of the above-identified application. The listed documents AA-AB and BH-BM are cited in the international search report (copy attached) and documents BA-BG and BN are discussed in the specification of the international application. Documents AA-AB are U.S. patents, and copies are not enclosed.

The submission of the listed document is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

February 23, 2005



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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known	
		Application Number	Not Yet Assigned 10/525403
		Filing Date	February 23, 2005
		First Named Inventor	Yukihiro KAWAMATA
		Art Unit	Not Yet Assigned
		Examiner Name	Not Yet Assigned
Sheet 1 of	Attorney Docket Number	056208.55964US	

U.S. PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US- 6,351,708 B1	02-26-2002	Takagi et al.	
	AB	US- 6,320,518 B2	11-20-2001	Saeki et al.	
		US-			
		US-			
		US-			
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		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	BA	JP 2001-50765	02-23-2001	Kuroda KAZUJI		Abstract
	BB	JP 11-237251	08-31-1999	Nakayama OKIHIKO et al.		Abstract
	BC	JP 2002-48573	02-15-2002	Katsuno MASAYUKI et al.		Abstract
	BD	JP 2002-107151	04-10-2002	Suzuki KEIICHI et al.		Abstract
	BE	JP 2000-28371	01-28-2000	Sugawara TAKASHI		Abstract
	BF	JP 2002-48573	02-15-2002	Katsuno MASAYUKI et al.		Abstract
	BG	JP 2001-84493	03-30-2001	Kaneiwa TOSHIYUKI		Abstract
	BH	JP 2001-141490	05-25-2001	Sugawara TAKASHI et al.		Abstract
	BI	JP 2002-213981	07-31-2002	Hirakawa KAZUYUKI et al.		Abstract
	BJ	JP 2000-207689	07-28-2000	Takagi TORU et al.		Abstract
	BK	JP 2001-241965	09-07-2001	Saeki TOSHIKI et al.		Abstract
	BL	JP 9-139685	05-27-1997	Kotaka YOSHIKAZU et al.		Abstract
	BM	JP 2001-59725	03-06-2001	Nagai HIROTO et al.		Abstract
	BN	JP 2000-66975	03-03-2000	Kikuchi SATOSHI et al.		Abstract

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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